A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

November 1985

Residential, commercial and industrial sales decreased in November of 1985 compared to last year, while electric generation sales increased for the same period. Total utility sales were down from 1,054.5 trillion Btu in November 1984 to 977.5 trillion Btu in November 1985.

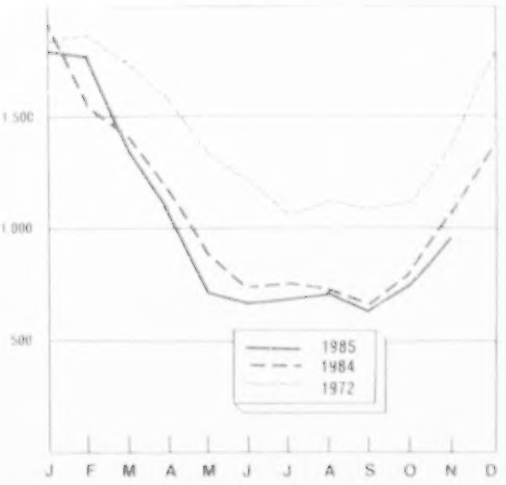
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	November			Year to Date		January 1 to December 31		
	1985	1984	%Change[1]	1985	% Change Last Period	1985 Forecast[2]	1984	% Change
Residential	343.8	366.1	- 6.1	3,855.6	- 4.3	4,474.4	4,628.3	- 3.3
Commercial	185.5	195.8	- 5.3	2,020.8	- 4.0	2,320.4	2,396.0	- 3.2
Industrial	293.4	350.4	- 16.3	3,367.6	- 13.4	3,721.8	4,241.0	- 12.2
Elec. Gen.	145.4	130.5	+ 11.4	1,702.6	+ 3.9	1,813.6	1,750.0	+ 3.6
Other	9.4	11.7	-	119.7	-	137.6	146.4	-
Total Sales	977.5	1,054.5	- 7.3	11,066.3	- 6.1	12,467.8	13,161.7	- 5.3
Transportation	120.7	74.0	+ 63.1	1,286.1	+ 64.8	N/A	N/A	
Total Volumes	1,098.2	1,128.5	- 2.7	12,352.4	- 1.7	N/A	N/A	
Degree Days*	547	580	- 5.7	N/A	N/A			

*Source: (NOAA-Weighted by Gas Homeheating Customers - Normal for November is 563.)

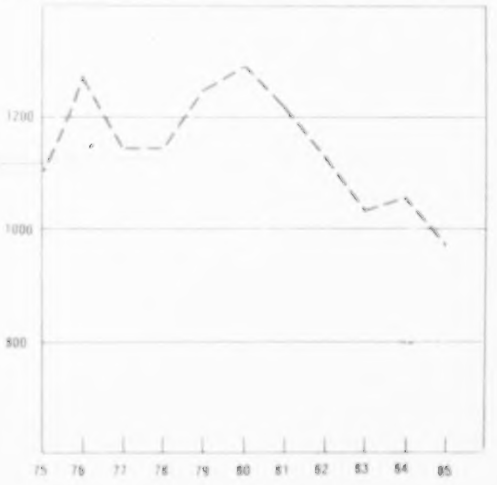
Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

MONTHLY GAS UTILITY SALES
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972

CURRENT MONTH GAS UTILITY SALES
Sales - - - -
(Trillions of Btu)



RESIDENTIAL APPLIANCE SHIPMENTS - NOVEMBER
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	163.4	145.9	+ 12.0
Electric	269.5	252.1	+ 6.9
Clothes Dryers			
Gas	75.7	63.7	+ 18.8
Electric	264.7	245.2	+ 8.0
Water Heaters			
Gas	298.2	272.4	+ 5.8
Electric	268.4	254.3	+ 5.5
Warm Air Furnaces			
Gas	181.0	172.4	+ 5.0
Electric	28.6	21.5	+ 32.9
Oil	16.6	19.1	- 13.2
Boilers			
Gas	24.9	21.6	+ 15.1
Electric	0.1	0.1	+ 38.2
Oil	11.6	10.8	+ 6.9

Source: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - NOVEMBER

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	119.8	126.2	- 5.1
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	559.9	584.9	- 4.3
Electricity	356.6	350.9	+ 1.6
Fuel Oil	650.8	633.0	+ 2.8

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	70.9	76.5	- 7.3
Gas Utility Prices ($/MMBtu)			
Residential	5.80	6.01	- 3.5
Commercial	5.17	5.47	- 5.5
Industrial	4.05	4.40	- 8.0
Electric Generation	3.66	4.29	- 14.7
Total	4.83	5.15	- 6.2
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	120.7	74.0	+ 63.1
For Ultimate Consumers	36.8	31.2	+ 17.9
For Resale	253.6	235.7	+ 7.6
Total	411.1	340.9	+ 20.6

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1978	Dec.	2.184	2.534	2.279	1.895	N/A	1.788
1979	Dec.	2.522	2.918	2.665	2.231	N/A	1.937
1980	Dec.	3.134	3.612	3.336	2.792	N/A	2.667
1981	Dec.	3.650	4.161	1.909	3.292	N/A	3.458
1982	Dec.	4.456	4.969	4.721	4.003	N/A	4.303
1983	Dec.	5.120	5.802	5.508	4.408	N/A	4.921
1984	Nov.	5.116	5.913	5.508	4.348	N/A	4.831
	Dec.	5.128	5.938	5.511	4.355	N/A	4.869
1985[P]	Jan.	5.132	5.975	5.528	4.405	4.208	4.864
	Feb.	5.134	5.967	5.520	4.411	4.190	4.843
	Mar.	5.136	5.979	5.526	4.411	4.179	4.795
	Apr.	5.140	5.995	5.536	4.412	4.180	4.791
	May	5.138	6.003	5.536	4.404	4.164	4.771
	Jun.	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.	5.125	6.005	5.524	4.378	4.100	4.745
	Aug.	5.108	6.004	5.518	4.358	4.028	4.711
	Sep.	5.099	6.000	5.507	4.346	3.976	4.700
	Oct.	5.084	5.988	5.492	4.326	3.934	4.690
	Nov.	5.059	5.972	5.469	4.297	3.886	4.685

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1983	Nov.	5.17	6.01	5.54	4.40	N/A	N/A
	Dec.	5.18	5.70	5.49	4.35	N/A	N/A
1984	Jan.	5.20	5.60	5.42	4.40	4.48	4.11
	Feb.	5.21	5.69	5.48	4.39	4.45	4.14
	Mar.	5.17	5.73	5.49	4.36	4.43	4.11
	Apr.	5.09	5.77	5.51	4.31	4.37	4.12
	May	5.08	6.14	5.55	4.34	4.37	4.25
	Jun.	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.	5.31	5.87	5.52	4.45	4.53	4.22
1985[P]	Jan.	5.23	5.77	5.52	4.31	4.44	3.98
	Feb.	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.	5.19	5.84	5.54	4.30	4.43	3.98
	Apr.	5.15	5.93	5.63	4.29	4.37	4.14
	May	5.04	6.34	5.54	4.19	4.26	4.01
	Jun.	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.38	3.87	4.06	3.64
	Sep.	4.83	6.89	5.36	4.00	4.21	3.71
	Oct.	4.81	6.30	5.30	3.96	4.08	3.73
	Nov.	4.83	5.80	5.17	3.92	4.05	3.66

P - Preliminary

Editor - Susan Brown (703/841-8503)

[1]The percent change is a function of the 60 sample companies.
[2]1985 forecasts for the residential and commercial sectors are based on available 1985 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1985 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.